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No. 30

No. 30

EL PASO, TEXAS

TO

TUCSON, ARIZONA

1924

AND LATER REVISIONS

UNITED STATES

AIR NAVIGATION MAPS

(EXPERIMENTAL)

OCT 27 1928

Map
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Constitution 1639 Charter 1662

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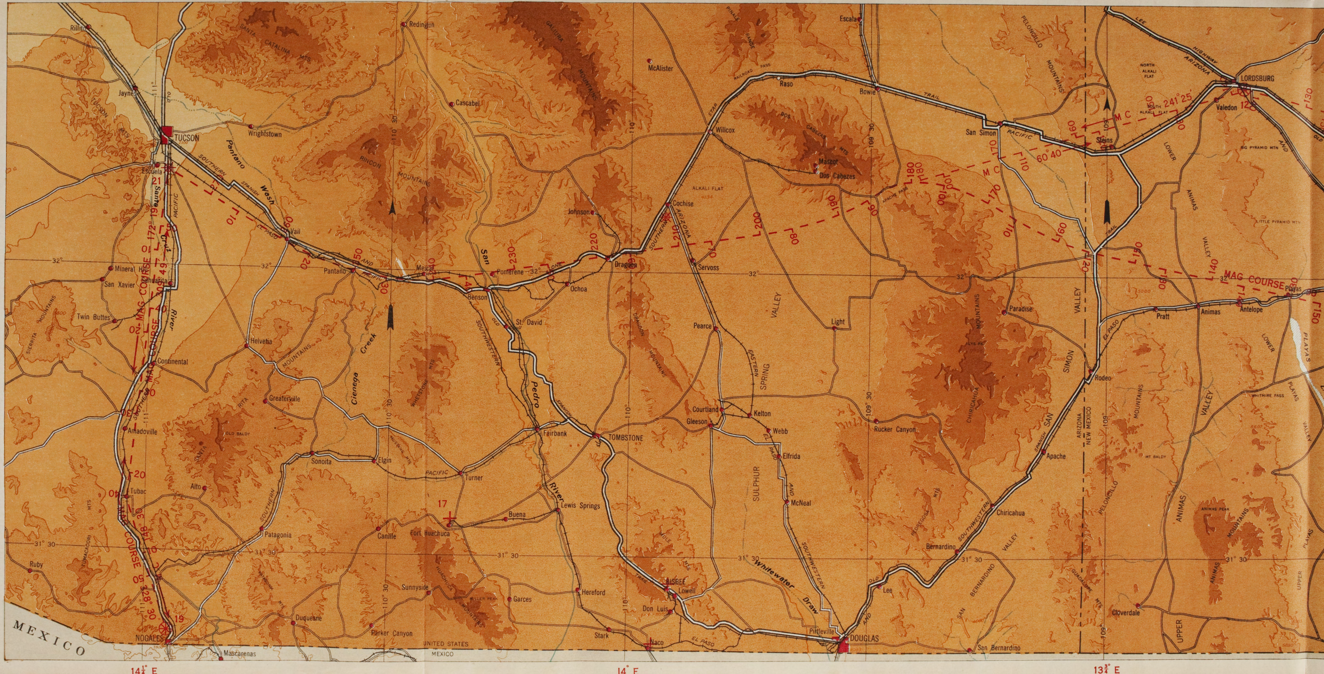

MEXICO
Rillito
Redington
Escalante
McAlister
Jaynes
Cascabel
Raso
Bowie
LORDSBURG
Valedon
TUCSON
Wrightstown
Willcox
San Simon
Steins
Escuela
Mascot
Dos Cabezas
Johnson
Cochise
Vail
Pantano
Mescal
Pomerene
Dragoon
Servoss
Mineral Hill
San Xavier
Sahuarita
Benson
Ochoa
Twin Buttes
St. David
Pearce
Light
Paradise
Pratt
Animas
Antelope
Playas
Helvetia
Continental
Greaterville
Rodeo
Courtland
Kelton
Gleeson
Webb
Amadoville
Fairbank
TOMBSTONE
Rucker Canyon
Elfrida
Apache
Sonoita
Elgin
Turner
Alto
Tubac
McNeal
Lewis Springs
Buena
Chiricahua
Patagonia
Canille
Fort Huachuca
Bernardino
Ruby
Sunnyside
BISBEE
Lowell
Lee
Garces
Hereford
Don Luis
Duquesne
Cloverdale
Parker Canyon
Stark
Pirtleville
DOUGLAS
NOGALES
Naco
San Bernardino
Mascarenas
UNITED STATES
MEXICO
ARIZONA
NEW MEXICO
SANTA CATALINA MTS
GALIURA MOUNTAINS
RINCON MOUNTAINS
WHETSTONE MTS
DRAGOON MOUNTAINS
CHIRICAHUA MOUNTAINS
PELONCILLO MOUNTAINS
ANIMAS MOUNTAINS
SANTA RITA MTS
HUACHUCA MOUNTAINS
ALKALI FLAT
NORTH ALKALI FLAT
SULPHUR SPRING VALLEY
SAN SIMON VALLEY
ANIMAS VALLEY
PLAYAS VALLEY
Santa Cruz River
San Pedro River
Pantano Wash
Cienega Creek
Whitewater Draw
SOUTHERN PACIFIC
EL PASO AND SOUTHWESTERN
LEE HIGHWAY
MAG COURSE
M C
241° 25'
60° 40'
172° 19'
148° 31'
228° 30'
32°
31° 30'
111°
110° 30'
110°
109° 30'
109°
17
19
21
14¼° E
14° E
13¾° E

AIR NAVIGATION MAP NO. 30

(EXPERIMENTAL)

EL PASO, TEXAS TO TUCSON, ARIZONA

1
500 000

10 0 10 20 30 Miles

COMPILED AND REPRODUCED BY THE ENGINEER REPRODUCTION PLANT, CORPS OF ENGINEERS, UNDER THE DIRECTION OF THE AIRWAYS SECTION, OFFICE CHIEF OF AIR CORPS

1924

ENGINEER REPRODUCTION PLANT, U.S. ARMY, WASHINGTON BARRACKS, D.C. 4915-30
1924 R1927

EXPLANATION

- Government Army Navy or Marine Landing Field
- Commercial or Municipal Landing Field
- Emergency or Unimproved Landing Field
- Railroad, one track
- City or large town
- Town or village
- Main highway
- Secondary highway
- Minor road
- Intermittent Lake or Pond

Magnetic declination shown in red figures on edge of map

2000 to 2500	3000	4000	5000	6000	8000	10 000 feet

GRADIENT OF ELEVATIONS
Datum is mean sea level

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OCT 27 1928
1670:15/81:31
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AIR CORPS MAP

EL PASO, TEXAS TO TUCSON, ARIZ.

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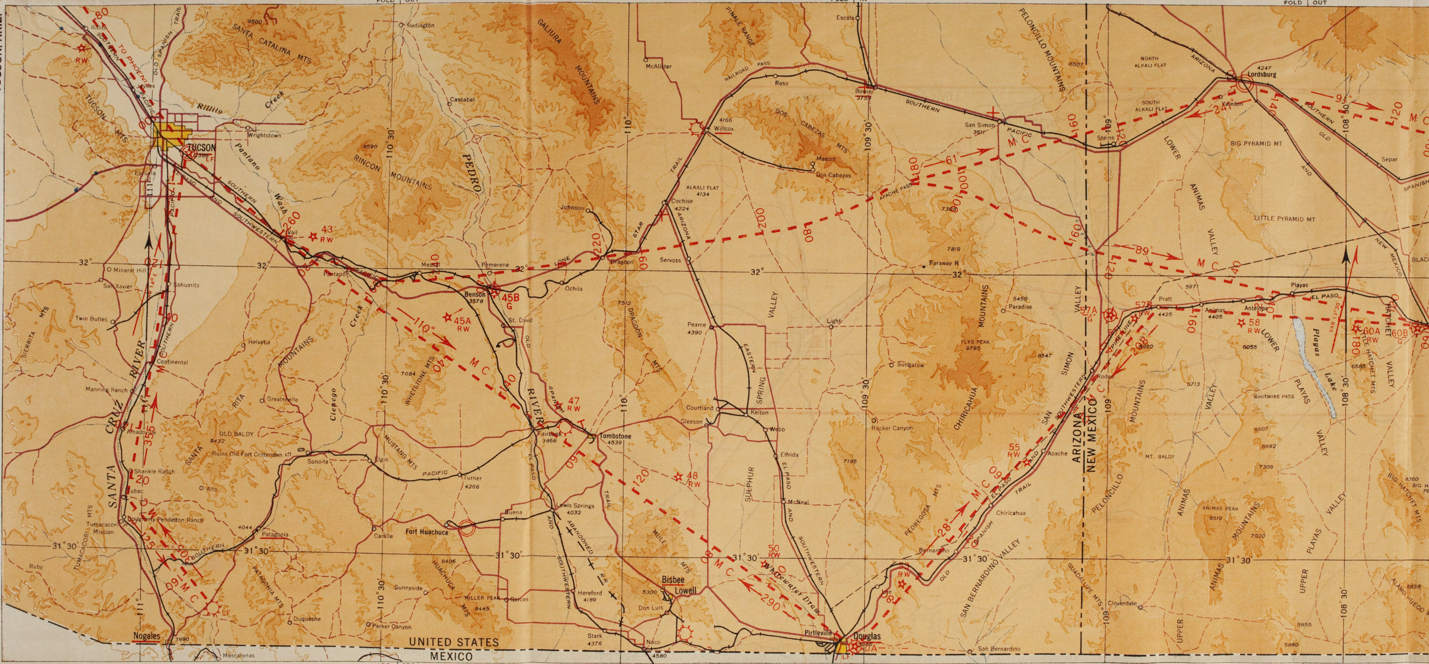

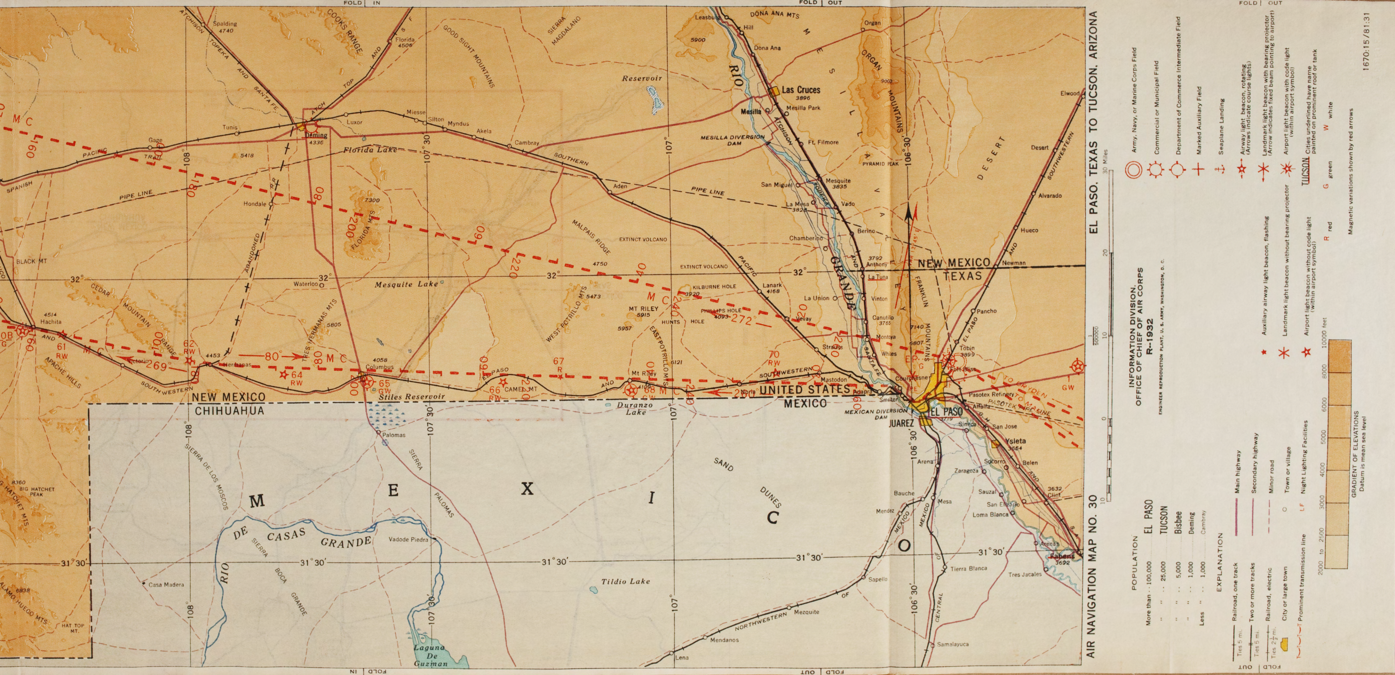
AIR NAVIGATION MAP NO. 30
EL PASO, TEXAS TO TUCSON, ARIZONA
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R-1932
ENGINEER REPRODUCTION PLANT, U. S. ARMY, WASHINGTON, D. C.
1670:15/81:31
Army, Navy, or Marine Corps Field
Commercial or Municipal Field
Department of Commerce Intermediate Field
Marked Auxiliary Field
Seaplane Landing
Airway light beacon, rotating (Arrows indicate course lights)
Landmark light beacon with bearing projector (Arrow indicates fixed beam pointing to airport)
Airport light beacon with code light (within airport symbol)
Cities underlined have name painted on prominent roof or tank
Auxiliary airway light beacon, flashing
Landmark light beacon without bearing projector
Airport light beacon without code light (within airport symbol)
R red
G green
W white
Magnetic variations shown by red arrows
POPULATION
More than - 100,000 EL PASO
25,000 TUCSON
5,000 Bisbee
1,000 Deming
Less 1,000 Cambray
EXPLANATION
Railroad, one track
Two or more tracks
Railroad, electric
City or large town
Prominent transmission line
Main highway
Secondary highway
Minor road
Town or village
Night Lighting Facilities
GRADIENT OF ELEVATIONS
Datum is mean sea level
FOLD IN
FOLD OUT
NEW MEXICO
TEXAS
CHIHUAHUA
UNITED STATES
MEXICO
M E X I C O
EL PASO
JUAREZ
Las Cruces
Deming
Columbus
Hachita
Mesilla
Ysleta
Fabens
RIO GRANDE
RIO DE CASAS GRANDE
ORGAN MOUNTAINS
FRANKLIN MOUNTAINS
FLORIDA MTS
COOKS RANGE
GOOD SIGHT MOUNTAINS
SIERRA MAGDALENO
TRES HERMANAS MTS
CEDAR MOUNTAIN RANGE
WEST POTRILLO MTS
EAST POTRILLO MTS
MALPAIS RIDGE
MT RILEY
KILBURNE HOLE
PHILLIPS HOLE
EXTINCT VOLCANO
Mesquite Lake
Florida Lake
Reservoir
Stiles Reservoir
Duranzo Lake
Tildio Lake
Laguna De Guzman
SAND DUNES
DESERT
MESILLA DIVERSION DAM
MEXICAN DIVERSION DAM
PIPE LINE
SOUTHERN PACIFIC
ATCHISON TOPEKA AND SANTA FE
EL PASO AND SOUTHWESTERN
MEXICO NORTHWESTERN
MEXICO CENTRAL
32°
31°30'
108°
107°30'
107°
106°30'

K

TO PHOENIX
SUPERIOR
COOLIDGE LAKE
GILA
RIVER
RAY
Magma
Price
FLORENCE
Christmas
HAYDEN
Ft Thomas
MORENCI
Metcalf
CLIFTON
Glenwood
TO GILA BEND
CASA GRANDE
Picacho Reservoir
SAN PEDRO
SAFFORD
Mammoth
Duncan
Red Rock
Greens Reservoir
Picacho
309°
Oracle
Bonita
Silver Bell
Rillito
Artesia
TUCSON
Bowie
San Simon
Steins
LORDSBURG
ARIZONA
NEW MEXICO
Johnson
Cochise
Sells
Mescal
BENSON
Dragoon
Sahuarita
Twin Buttes
Continental
TOMBSTONE
Pratt
Antelope
San Miguel
Tubac
Patagonia
FT. HUACHUCA
BISBEE
LOWELL
NOGALES
UNITED STATES
MEXICO
MAG

Chloride
ELEPHANT BUTTE RES
Three Rivers
White Tail
West Fork
Diamond Cr
Cuchillo
Engle
Hermosa
Palomas
GILA
TULAROSA
Las Palomas
Cutter
Sapillo Cr
Animas Cr
Caballo
Cloudcroft
Kingston
Hillsboro
Rio Perchas
ALAMOGORDO
Russia
Mayhill
PINOS ALTOS
Tierra Blanca Cr
Arrey
SILVER CITY
SANTA RITA
Berenda Cr
Garfield
Salem
HURLEY
Lake Valley
Sherman
TYRONE
Rincon
Whitewater
Faywood
Mimbres River
Ft. Selden
RIO GRANDE
Oragan
Orogrande
LAS CRUCES
Elwood
MESILLA
DEMING
Gage
Separ
SOUTHERN PACIFIC
Desert
Hueco
SOUTHWESTERN
NEW MEXICO
TEXAS
Anthony
La Tuna
Newman
Hachita
Hermanas
Columbus
Mt Riley
Noria
EL PASO
NEW MEXICO
CHIHUAHUA
JUAREZ
YSLETA
Belen
Clint
FABENS
TO DRYDEN
TO MARFA
RIO DE CASAS GRANDE
Laguna De Guzman
Fort Hancock
Finlay
60 MILES
0
10
20
30
40
50

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